

Model : EQ-321S

**Equinox**<sup>®</sup>

## 4-IN-1 PRECISION HUMIDITY & TEMPERATURE METER

**EQ 321S** has been designed to measure the combination of Humidity, Temperature, Dew point and wet Bulb Temperature. Sensor type is a calibrated digital output from a single chip Relative Humidity & Temperature sensor

### Features

- ▶ **Dual Display**
- ▶ **High Resolution 0.01 / 0.01% RH**
- ▶ **Fast response and High Accuracy**
- ▶ **Dew Point & Wet Bulb Temperature Measurement**
- ▶ **LCD with Back Light**
- ▶ **Max / Data & Hold Function**
- ▶ **Auto Power Off**
- ▶ **Low Battery Indication**



### Specifications

Display	4 ½ digit LCD
Measuring Range	RH : 0 to 100%
	Temperature : -20 to 60°C
	Dew Point Temperature: -30 to 10°C
	Wet Bulb Temperature: 0 to 80°C
Accuracy	±2 % RH ; ±0.5°C
Resolution	0.01% RH ; 0.01°C
Response Time	10 Sec.
Auto Power Off	After 15 min. of Inactivity
Sampling Rate	2.5 samples per sec
Operating Condition	- 10 to 50°C < 80% RH non Condensing
Power Supply	9V Battery
Size ( H X W X D )	255 × 45 × 34 mm
Weight	200gms



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